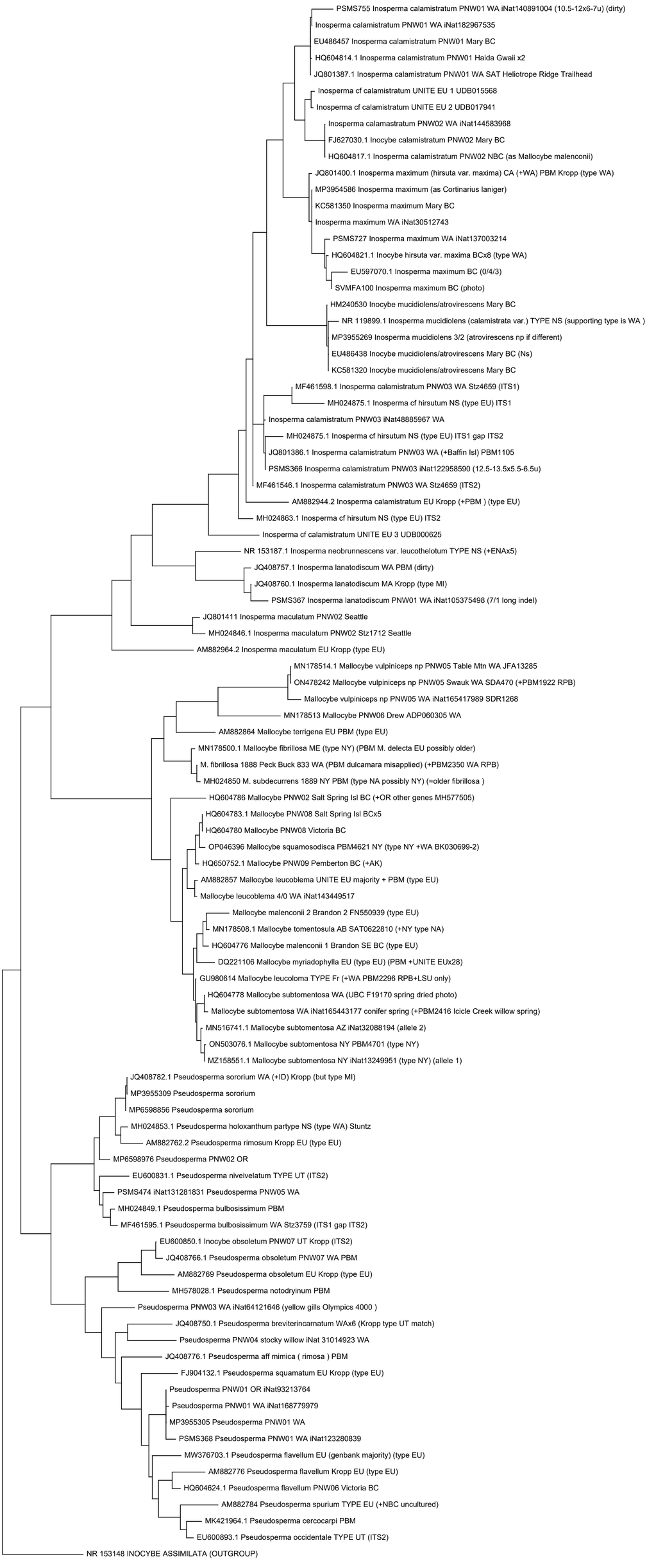
PSMS755 Inosperma calamistratum PNW01 WA iNat140891004 (10.5-12x6-7u) (dirty)
Inosperma calamistratum PNW01 WA iNat182967535
EU486457 Inosperma calamistratum PNW01 Mary BC
HQ604814.1 Inosperma calamistratum PNW01 Haida Gwaii x2
JQ801387.1 Inosperma calamistratum PNW01 WA SAT Heliotrope Ridge Trailhead
Inosperma cf calamistratum UNITE EU 1 UDB015568
Inosperma cf calamistratum UNITE EU 2 UDB017941
Inosperma calamastratum PNW02 WA iNat144583968
FJ627030.1 Inocybe calamistratum PNW02 Mary BC
HQ604817.1 Inosperma calamistratum PNW02 NBC (as Mallocybe malenconii)
JQ801400.1 Inosperma maximum (hirsuta var. maxima) CA (+WA) PBM Kropp (type WA)
MP3954586 Inosperma maximum (as Cortinarius laniger)
KC581350 Inosperma maximum Mary BC
Inosperma maximum WA iNat30512743
PSMS727 Inosperma maximum WA iNat137003214
HQ604821.1 Inocybe hirsuta var. maxima BCx8 (type WA)
EU597070.1 Inosperma maximum BC (0/4/3)
SVMFA100 Inosperma maximum BC (photo)
HM240530 Inocybe mucidiolens/atrovirescens Mary BC
NR 119899.1 Inosperma mucidiolens (calamistrata var.) TYPE NS (supporting type is WA)
MP3955269 Inosperma mucidiolens 3/2 (atrovirescens np if different)
EU486438 Inocybe mucidiolens/atrovirescens Mary BC (Ns)
KC581320 Inocybe mucidiolens/atrovirescens Mary BC
MF461598.1 Inosperma calamistratum PNW03 WA Stz4659 (ITS1)
MH024875.1 Inosperma cf hirsutum NS (type EU) ITS1
Inosperma calamistratum PNW03 iNat48885967 WA
MH024875.1 Inosperma cf hirsutum NS (type EU) ITS1 gap ITS2
JQ801386.1 Inosperma calamistratum PNW03 WA (+Baffin Isl) PBM1105
PSMS366 Inosperma calamistratum PNW03 iNat122958590 (12.5-13.5x5.5-6.5u)
MF461546.1 Inosperma calamistratum PNW03 WA Stz4659 (ITS2)
AM882944.2 Inosperma calamistratum EU Kropp (+PBM) (type EU)
MH024863.1 Inosperma cf hirsutum NS (type EU) ITS2
Inosperma cf calamistratum UNITE EU 3 UDB000625
NR 153187.1 Inosperma neobrunnescens var. leucothelotum TYPE NS (+ENAx5)
JQ408757.1 Inosperma lanatodiscum WA PBM (dirty)
JQ408760.1 Inosperma lanatodiscum MA Kropp (type MI)
PSMS367 Inosperma lanatodiscum PNW01 WA iNat105375498 (7/1 long indel)
JQ801411 Inosperma maculatum PNW02 Seattle
MH024846.1 Inosperma maculatum PNW02 Stz1712 Seattle
AM882964.2 Inosperma maculatum EU Kropp (type EU)
MN178514.1 Mallocybe vulpiniceps np PNW05 Table Mtn WA JFA13285
ON478242 Mallocybe vulpiniceps np PNW05 Swauk WA SDA470 (+PBM1922 RPB)
Mallocybe vulpiniceps np PNW05 WA iNat165417989 SDR1268
MN178513 Mallocybe PNW06 Drew ADP060305 WA
AM882864 Mallocybe terrigena EU PBM (type EU)
MN178500.1 Mallocybe fibrillosa ME (type NY) (PBM M. delecta EU possibly older)
M. fibrillosa 1888 Peck Buck 833 WA (PBM dulcamara misapplied) (+PBM2350 WA RPB)
MH024850 M. subdecurrens 1889 NY PBM (type NA possibly NY) (=older fibrillosa)
HQ604786 Mallocybe PNW02 Salt Spring Isl BC (+OR other genes MH577505)
HQ604783.1 Mallocybe PNW08 Salt Spring Isl BCx5
HQ604780 Mallocybe PNW08 Victoria BC
OP046396 Mallocybe squamosodisca PBM4621 NY (type NY +WA BK030699-2)
HQ650752.1 Mallocybe PNW09 Pemberton BC (+AK)
AM882857 Mallocybe leucoblema UNITE EU majority + PBM (type EU)
Mallocybe leucoblema 4/0 WA iNat143449517
Mallocybe malenconii 2 Brandon 2 FN550939 (type EU)
MN178508.1 Mallocybe tomentosula AB SAT0622810 (+NY type NA)
HQ604776 Mallocybe malenconii 1 Brandon SE BC (type EU)
DQ221106 Mallocybe myriadophylla EU (type EU) (PBM +UNITE EUx28)
GU980614 Mallocybe leucoloma TYPE Fr (+WA PBM2296 RPB+LSU only)
HQ604778 Mallocybe subtomentosa WA (UBC F19170 spring dried photo)
Mallocybe subtomentosa WA iNat165443177 conifer spring (+PBM2416 Icicle Creek willow spring)
MN516741.1 Mallocybe subtomentosa AZ iNat32088194 (allele 2)
ON503076.1 Mallocybe subtomentosa NY PBM4701 (type NY)
MZ158551.1 Mallocybe subtomentosa NY iNat13249951 (type NY) (allele 1)
JQ408782.1 Pseudosperma sororium WA (+ID) Kropp (but type MI)
MP3955309 Pseudosperma sororium
MP6598856 Pseudosperma sororium
MH024853.1 Pseudosperma holoxanthum partype NS (type WA) Stuntz
AM882762.2 Pseudosperma rimosum Kropp EU (type EU)
MP6598976 Pseudosperma PNW02 OR
EU600831.1 Pseudosperma niveivelatum TYPE UT (ITS2)
PSMS474 iNat131281831 Pseudosperma PNW05 WA
MH024849.1 Pseudosperma bulbosissimum PBM
MF461595.1 Pseudosperma bulbosissimum WA Stz3759 (ITS1 gap ITS2)
EU600850.1 Inocybe obsoletum PNW07 UT Kropp (ITS2)
JQ408766.1 Pseudosperma obsoletum PNW07 WA PBM
AM882769 Pseudosperma obsoletum EU Kropp (type EU)
MH578028.1 Pseudosperma notodryinum PBM
Pseudosperma PNW03 WA iNat64121646 (yellow gills Olympics 4000)
JQ408750.1 Pseudosperma breviterincarnatum WAx6 (Kropp type UT match)
Pseudosperma PNW04 stocky willow iNat 31014923 WA
JQ408776.1 Pseudosperma aff mimica (rimosa) PBM
FJ904132.1 Pseudosperma squamatum EU Kropp (type EU)
Pseudosperma PNW01 OR iNat93213764
Pseudosperma PNW01 WA iNat168779979
MP3955305 Pseudosperma PNW01 WA
PSMS368 Pseudosperma PNW01 WA iNat123280839
MW376703.1 Pseudosperma flavellum EU (genbank majority) (type EU)
AM882776 Pseudosperma flavellum Kropp EU (type EU)
HQ604624.1 Pseudosperma flavellum PNW06 Victoria BC
AM882784 Pseudosperma spurium TYPE EU (+NBC uncultured)
MK421964.1 Pseudosperma cercocarpi PBM
EU600893.1 Pseudosperma occidentale TYPE UT (ITS2)
NR 153148 INOCYBE ASSIMILATA (OUTGROUP)
0.050